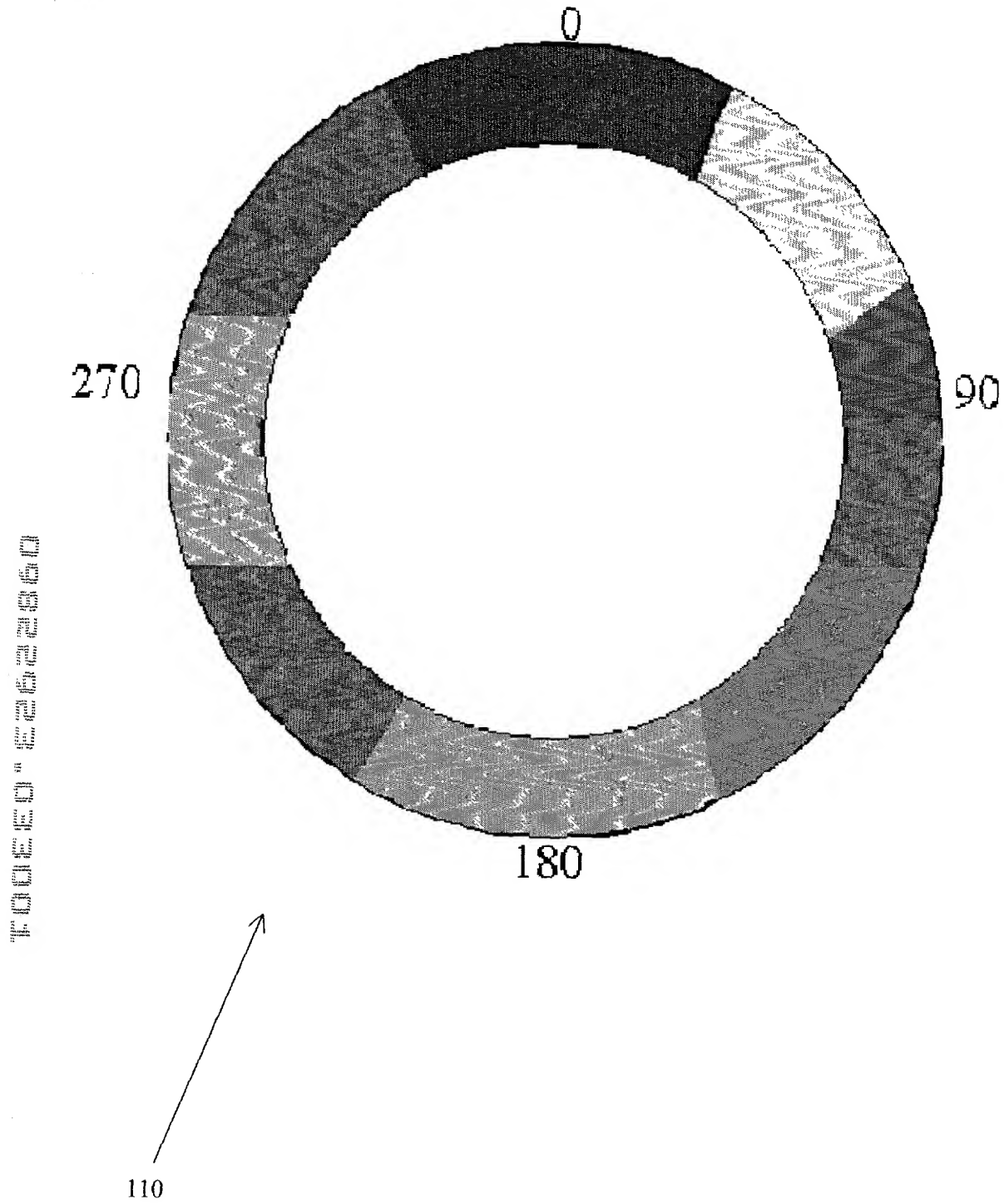
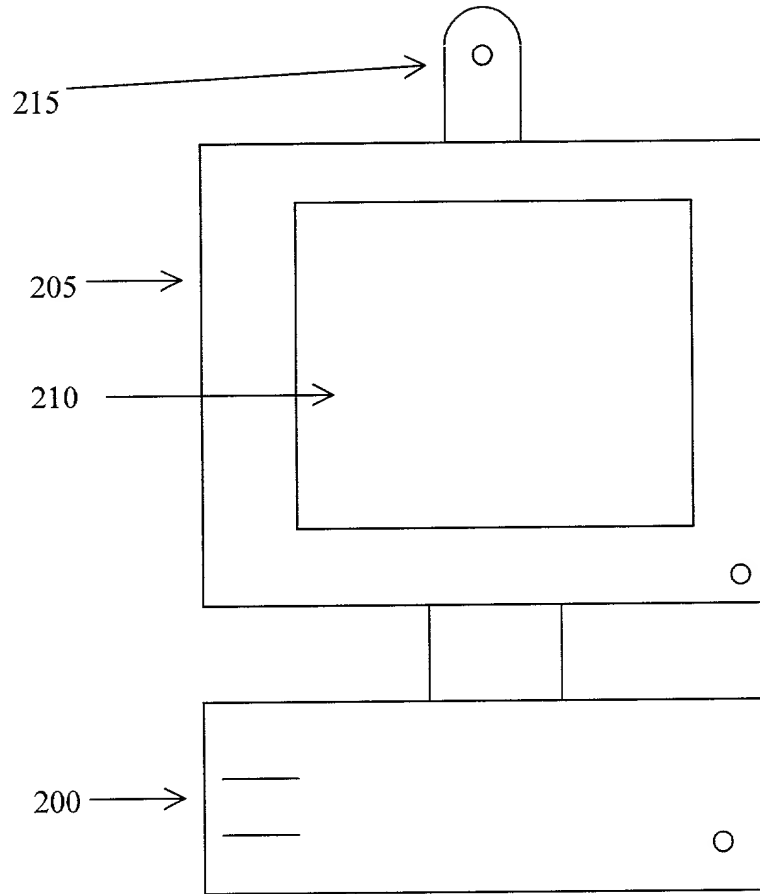


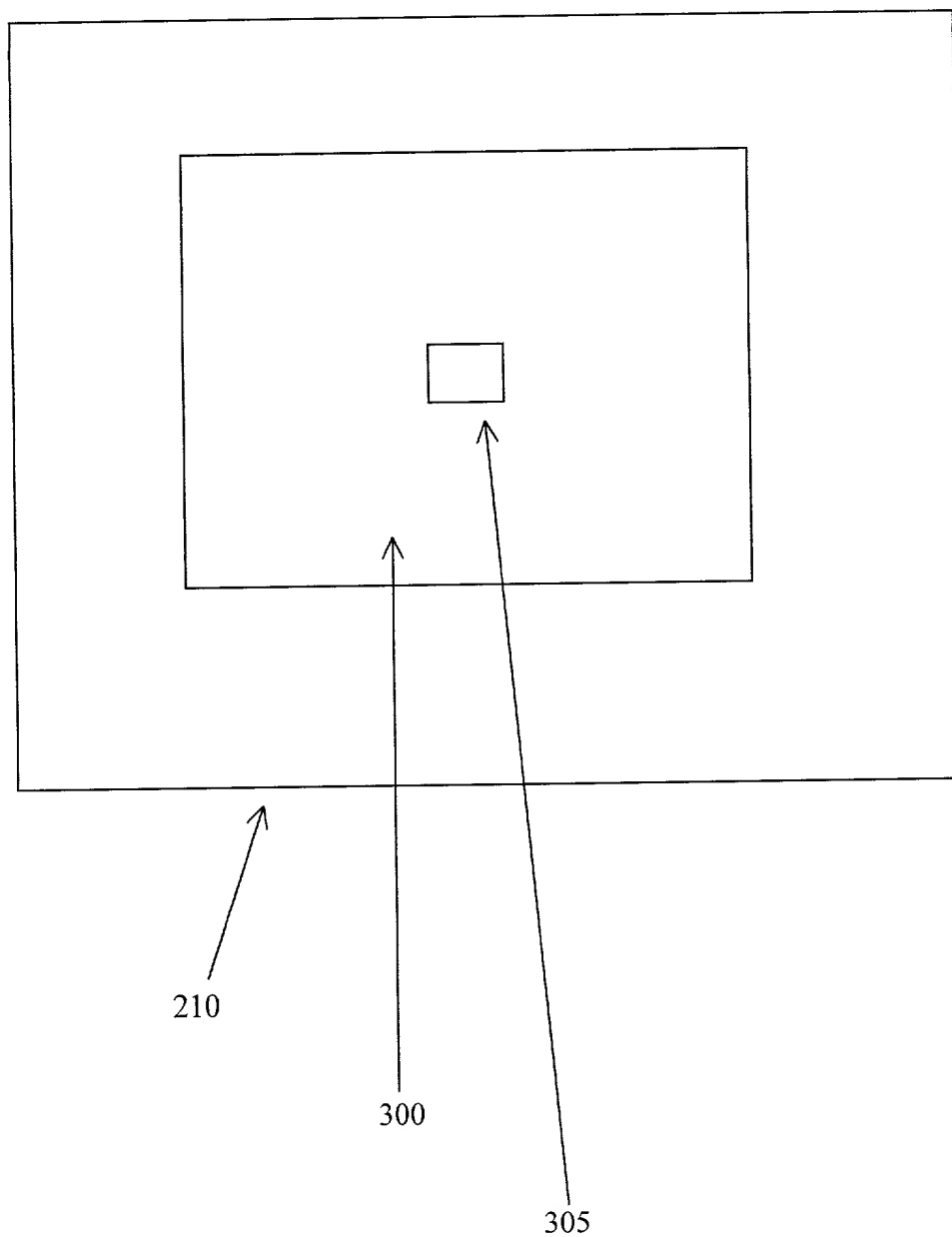
**Figure 1A**



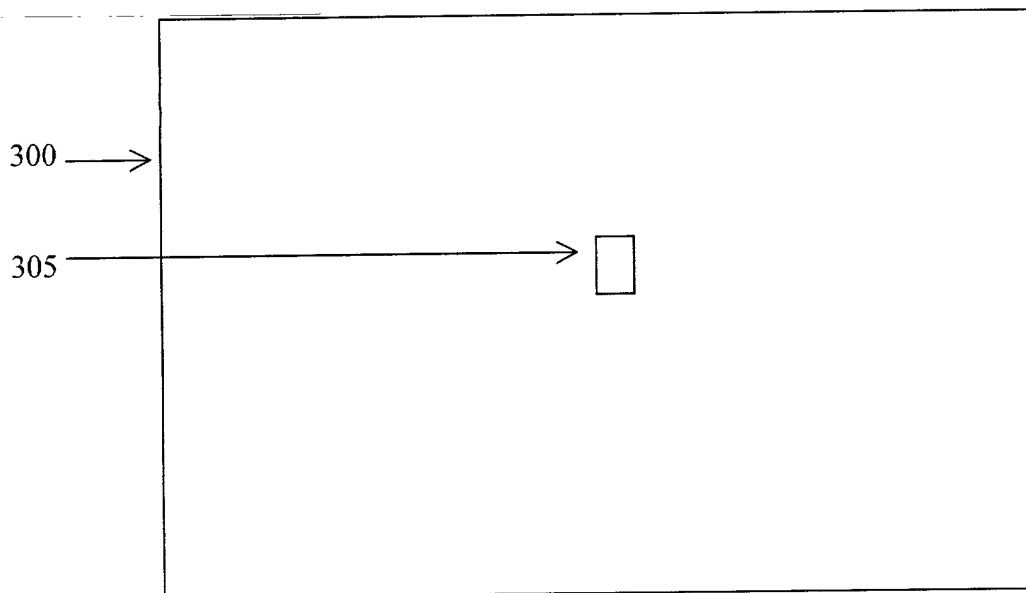
**Figure 1B**



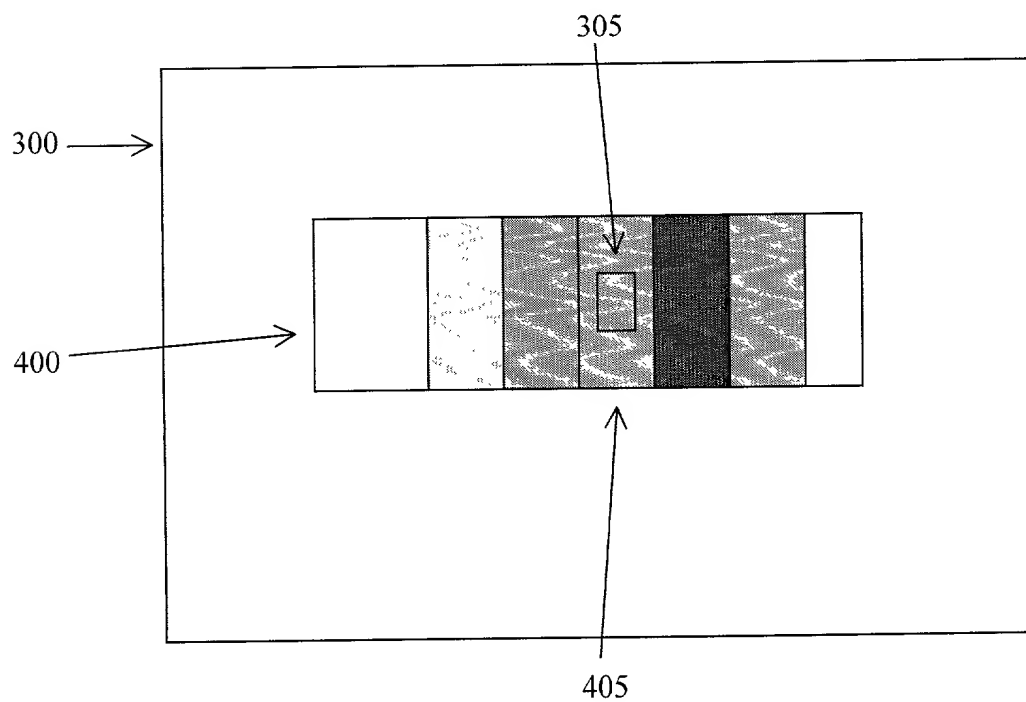
**FIGURE 2**



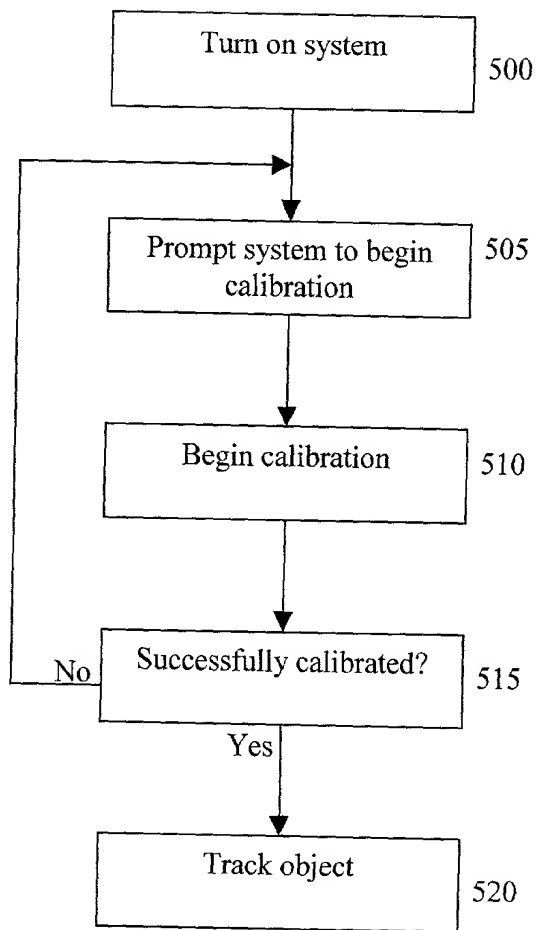
**Figure 3**



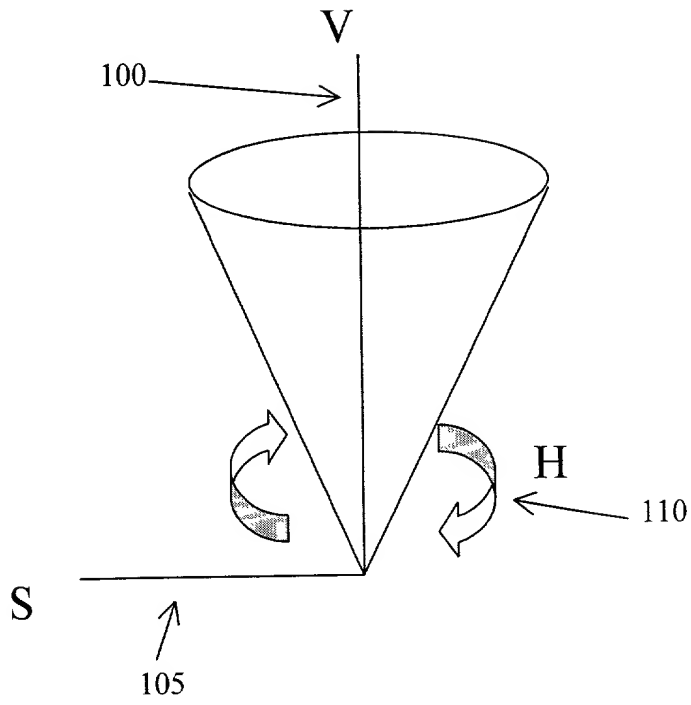
**Figure 4A**



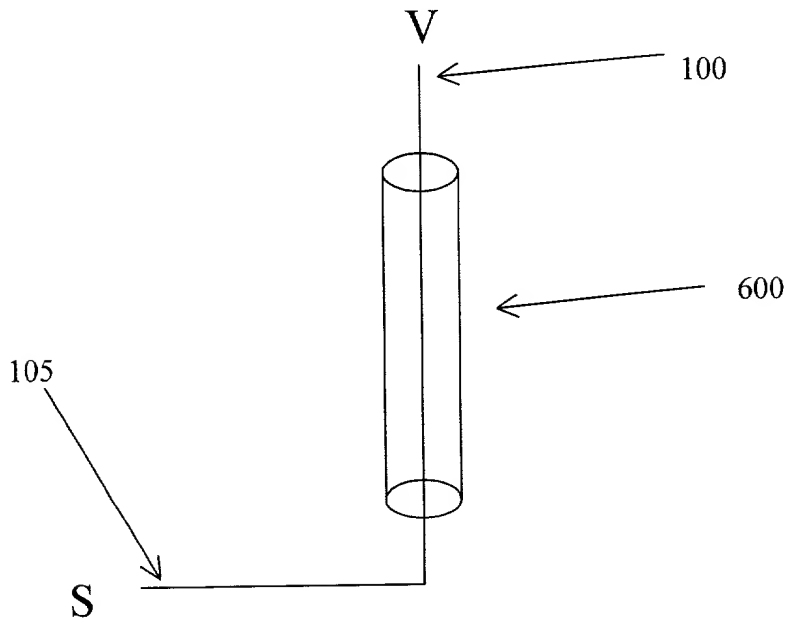
**Figure 4B**



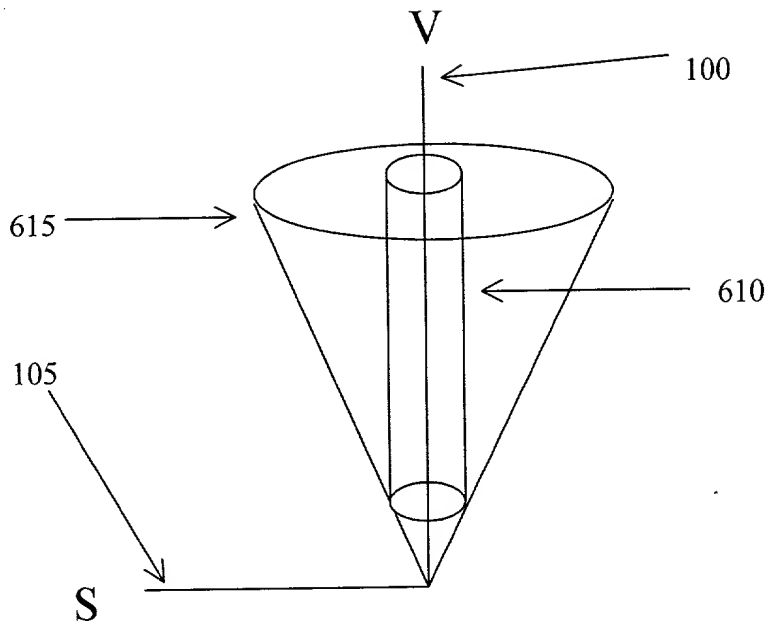
**Figure 5**



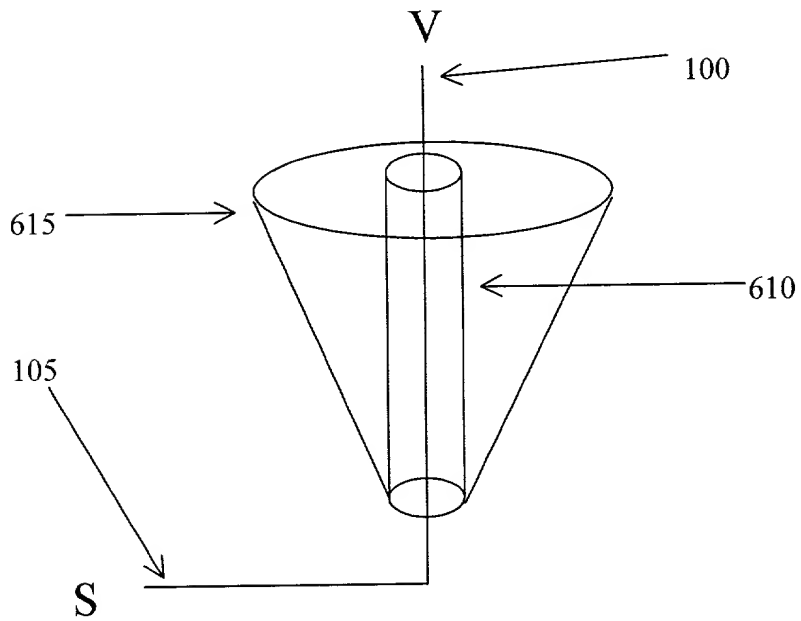
**Figure 6A**



**Figure 6B**

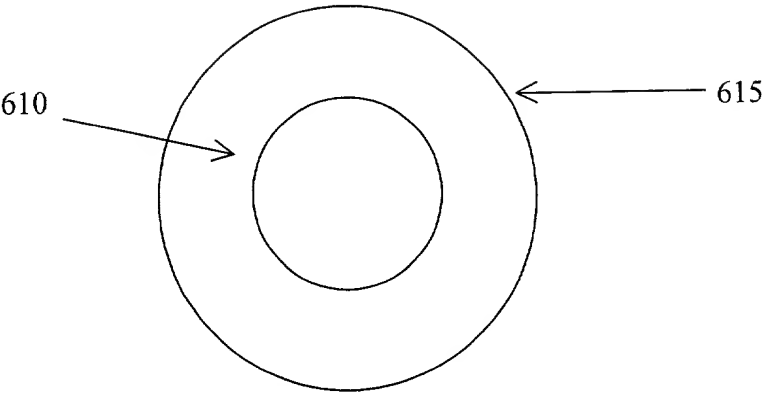


**Figure 6C**

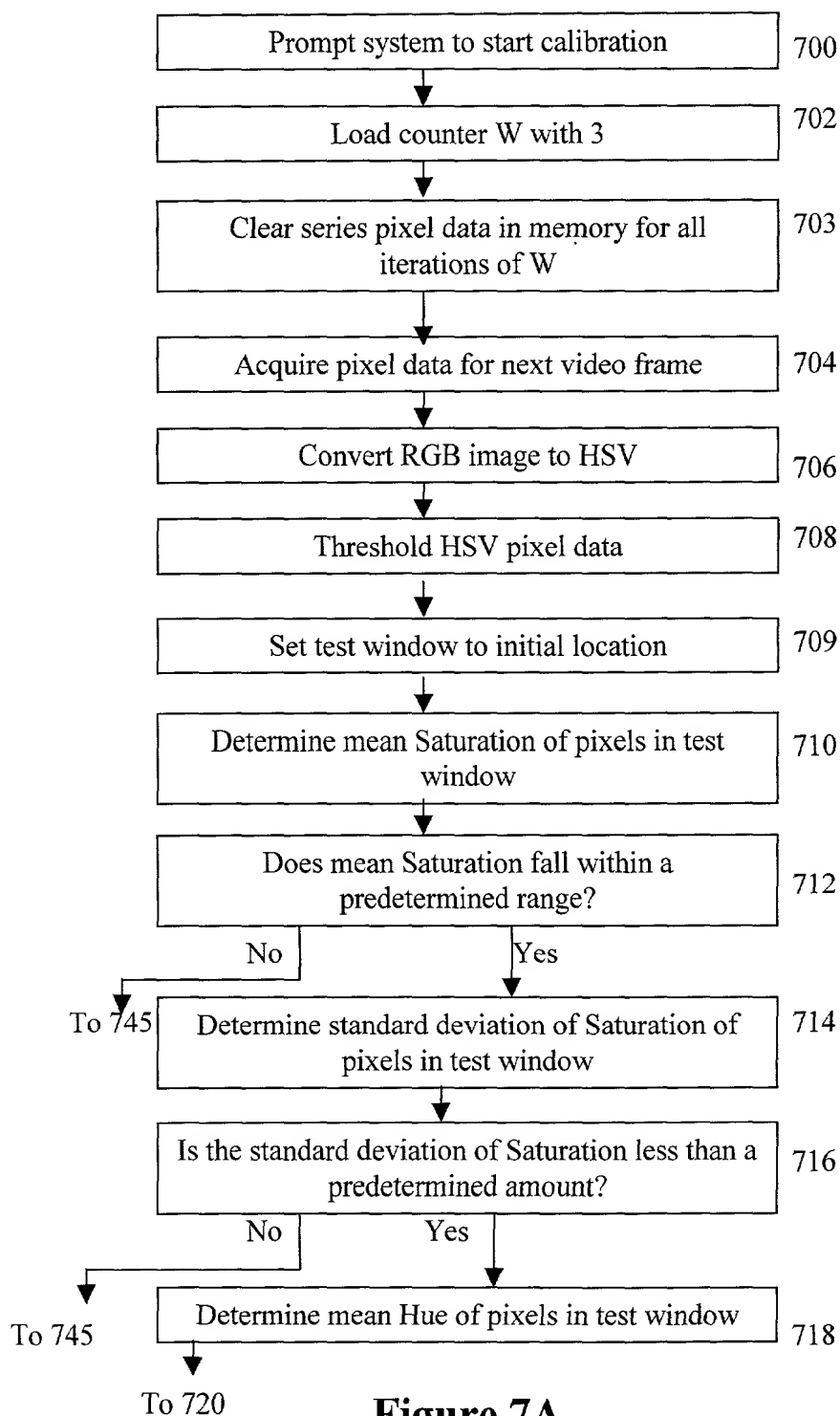


**Figure 6D**

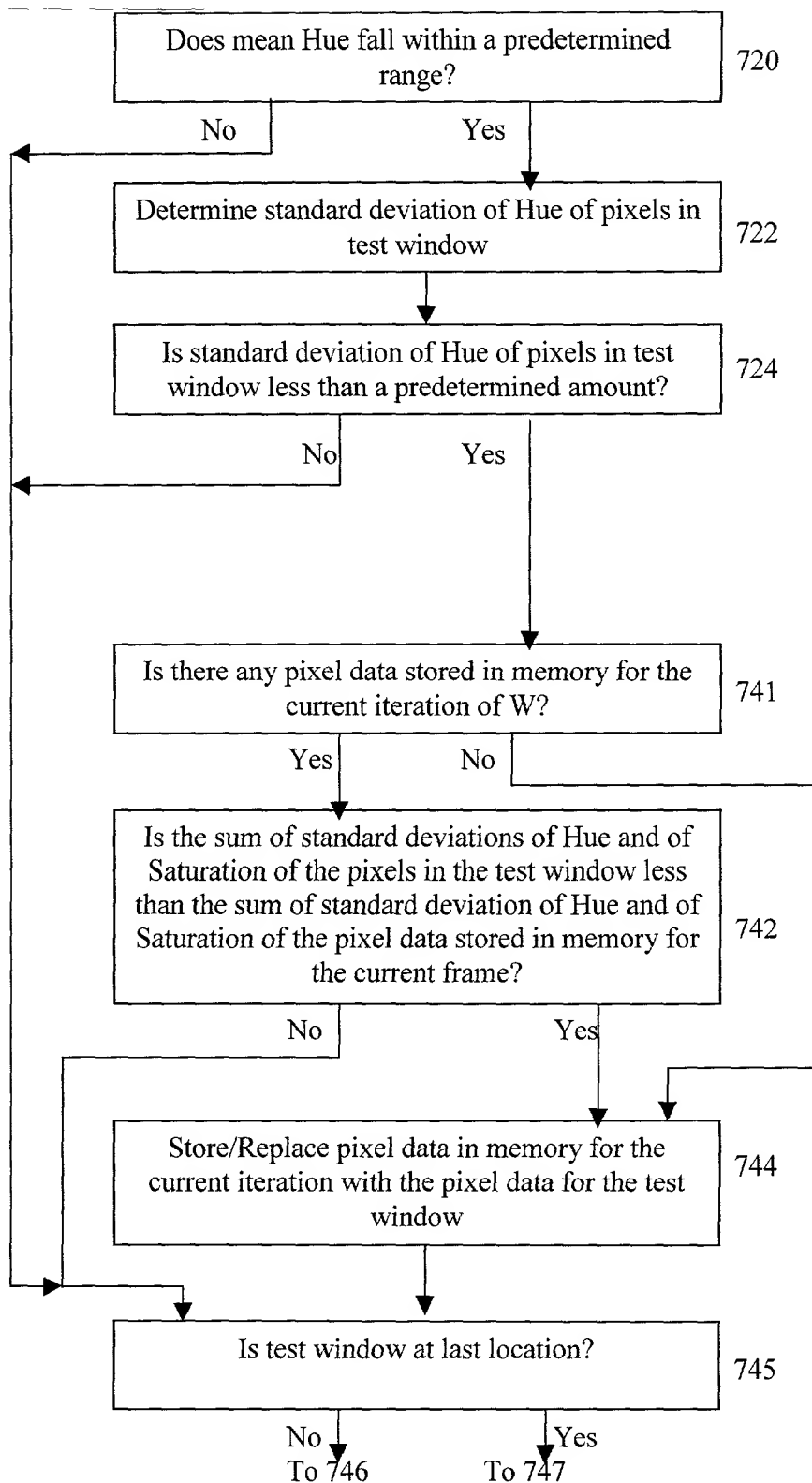




**Figure 6E**

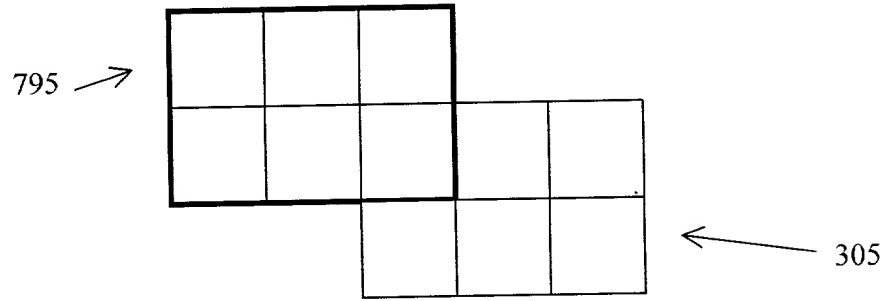


**Figure 7A**

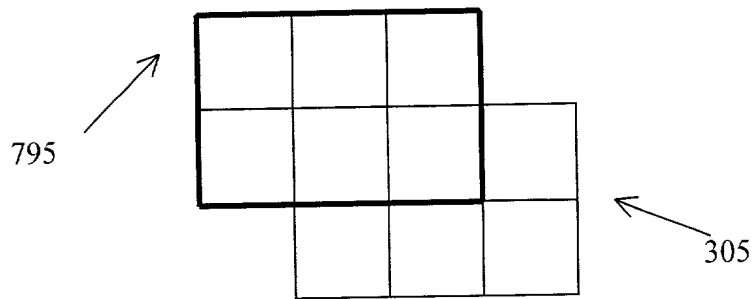


**Figure 7B**

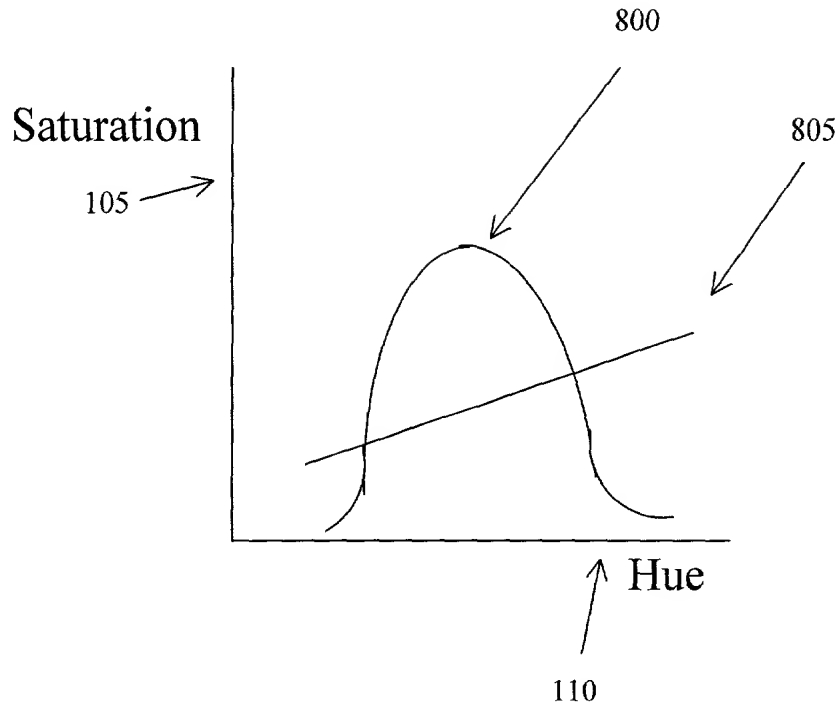




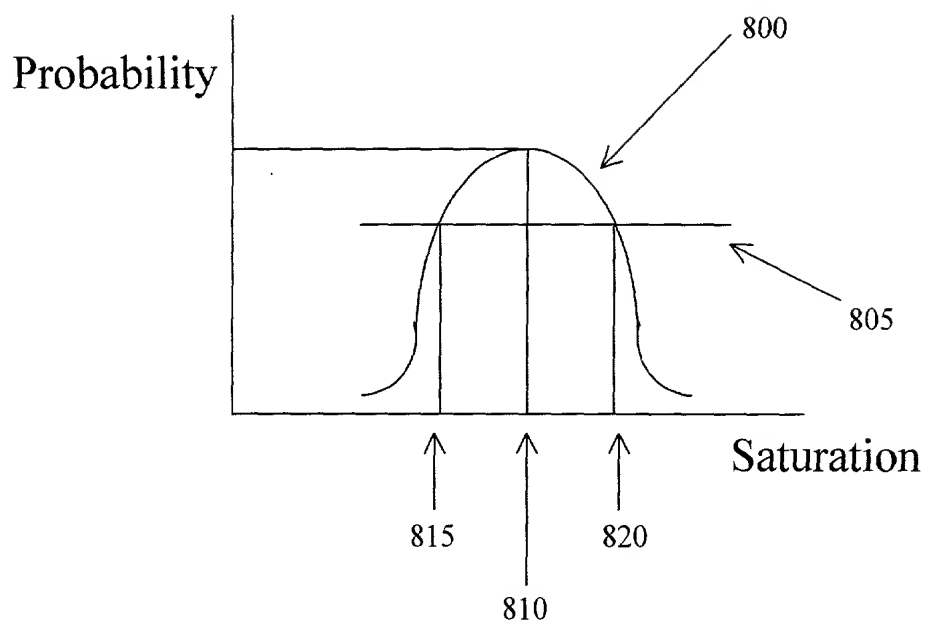
**Figure 7D**



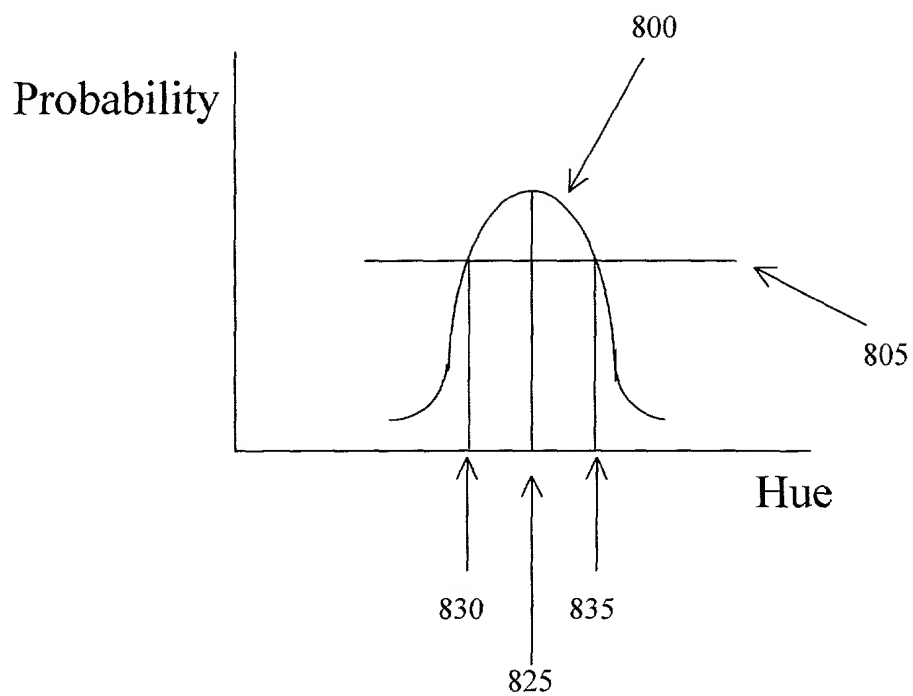
**Figure 7E**



**Figure 8A**

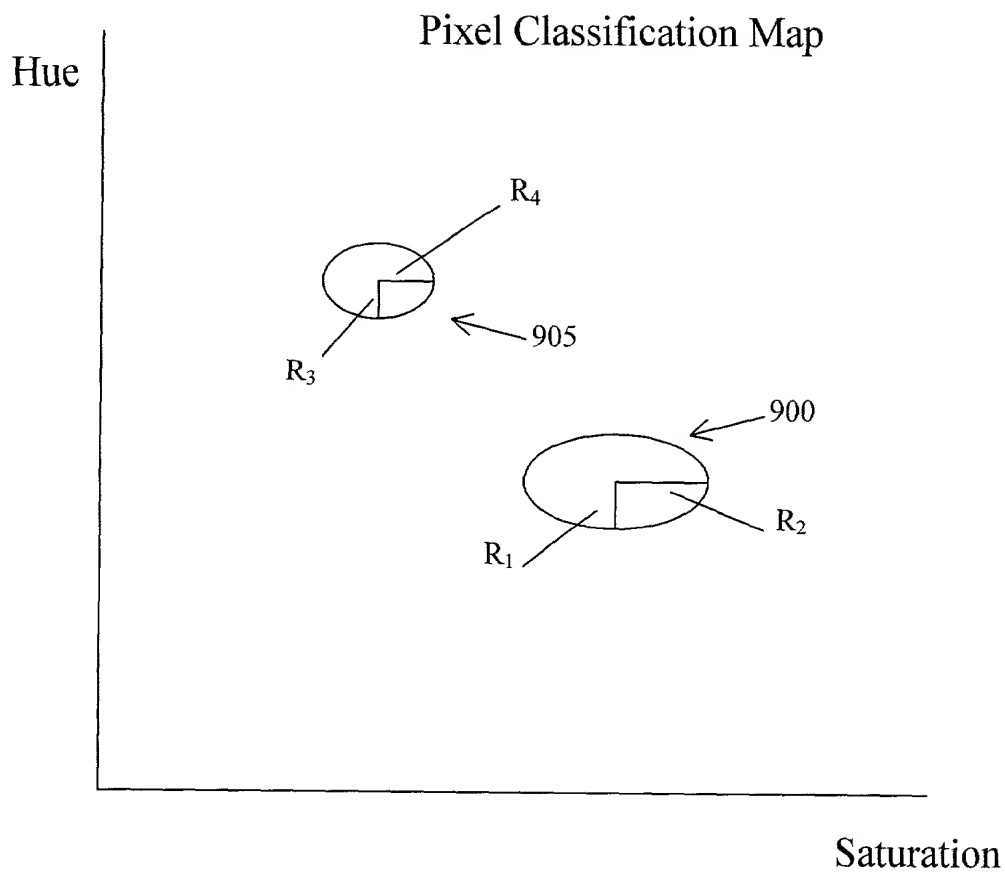


**Figure 8B**



**Figure 8C**





**Figure 9**

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**Figure 10**

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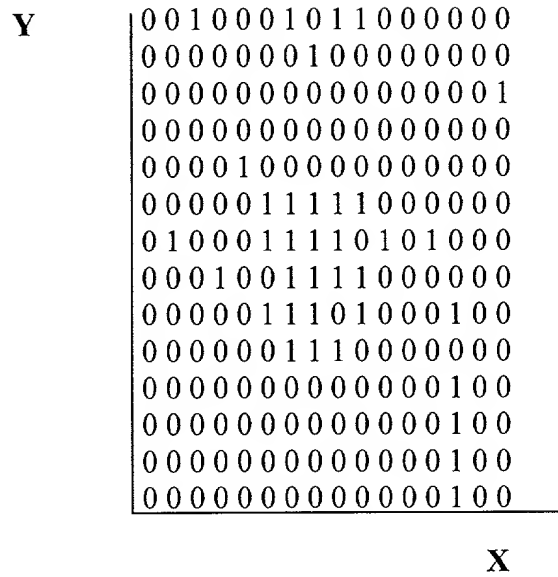


Figure 11

Histogram in X-direction

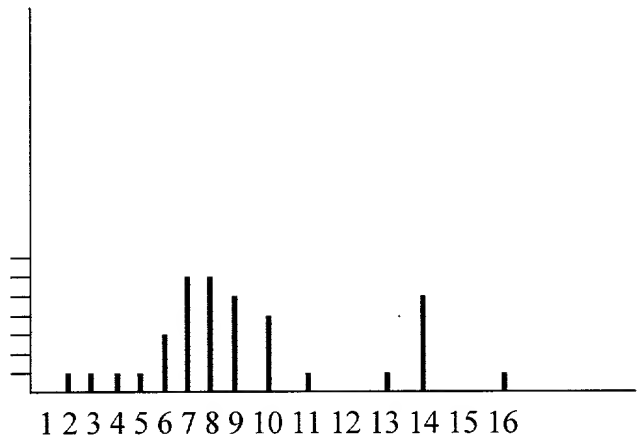


Figure 12A

Histogram in X-direction after application of low-pass filter

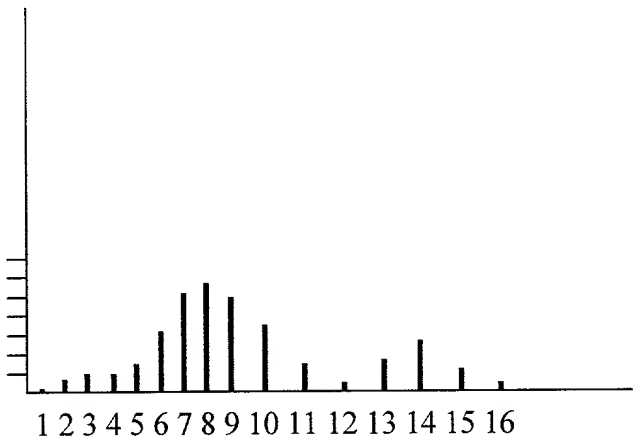
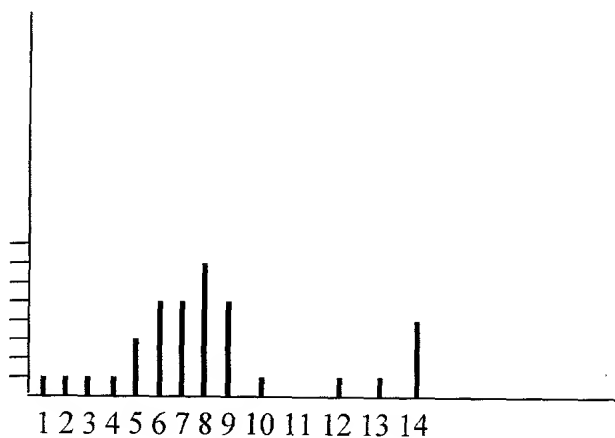


Figure 12B

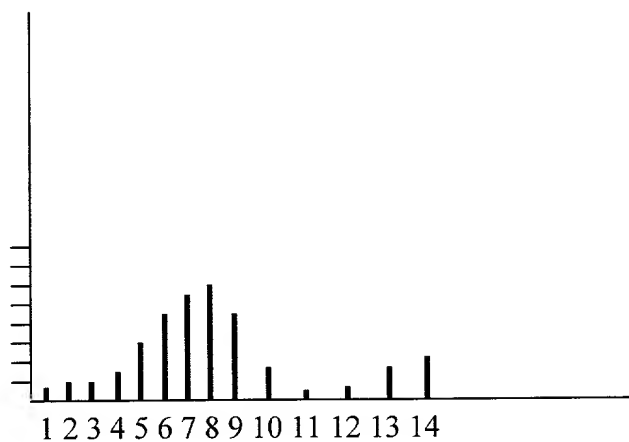
**Histogram in Y-direction**



**Figure 13A**

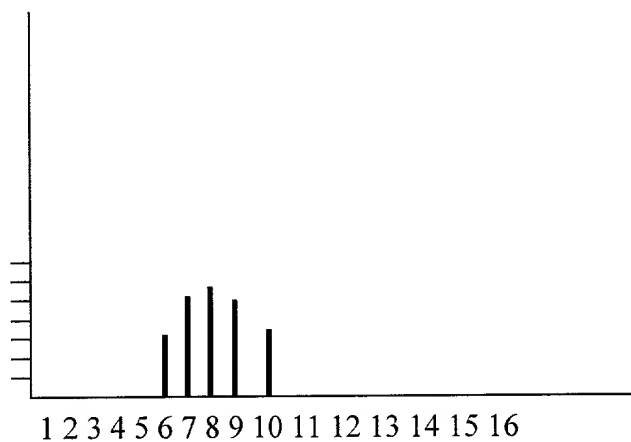
FIGURE 13A

**Histogram in Y-direction after application of low-pass filter**



**Figure 13B**

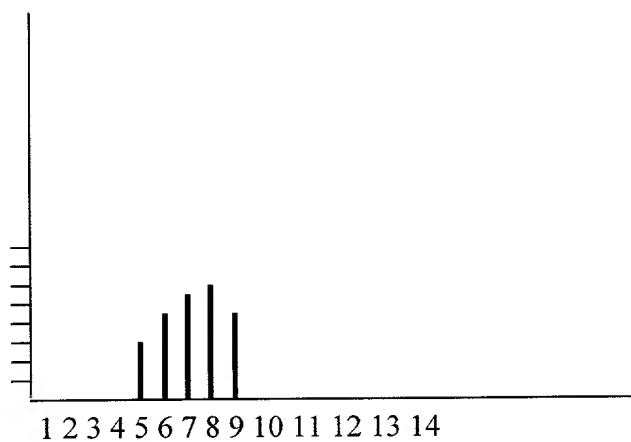
**Histogram in X-direction (After thresholding)**



**Figure 14**



**Histogram in Y-direction (After thresholding)**



**Figure 15**

### Search Window

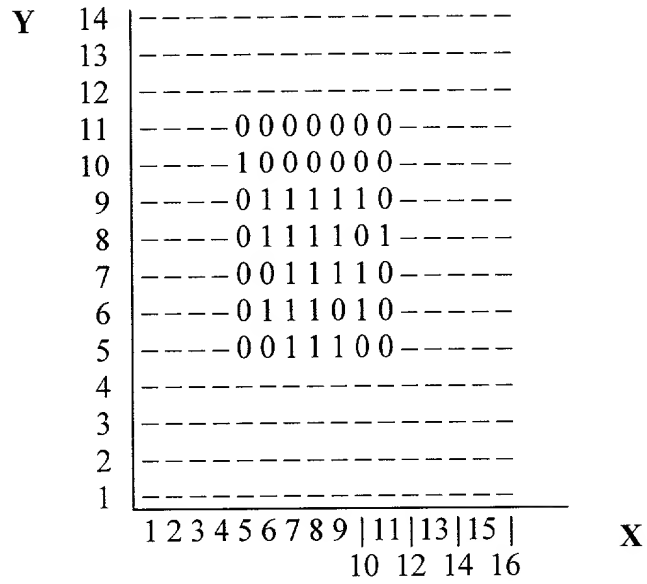
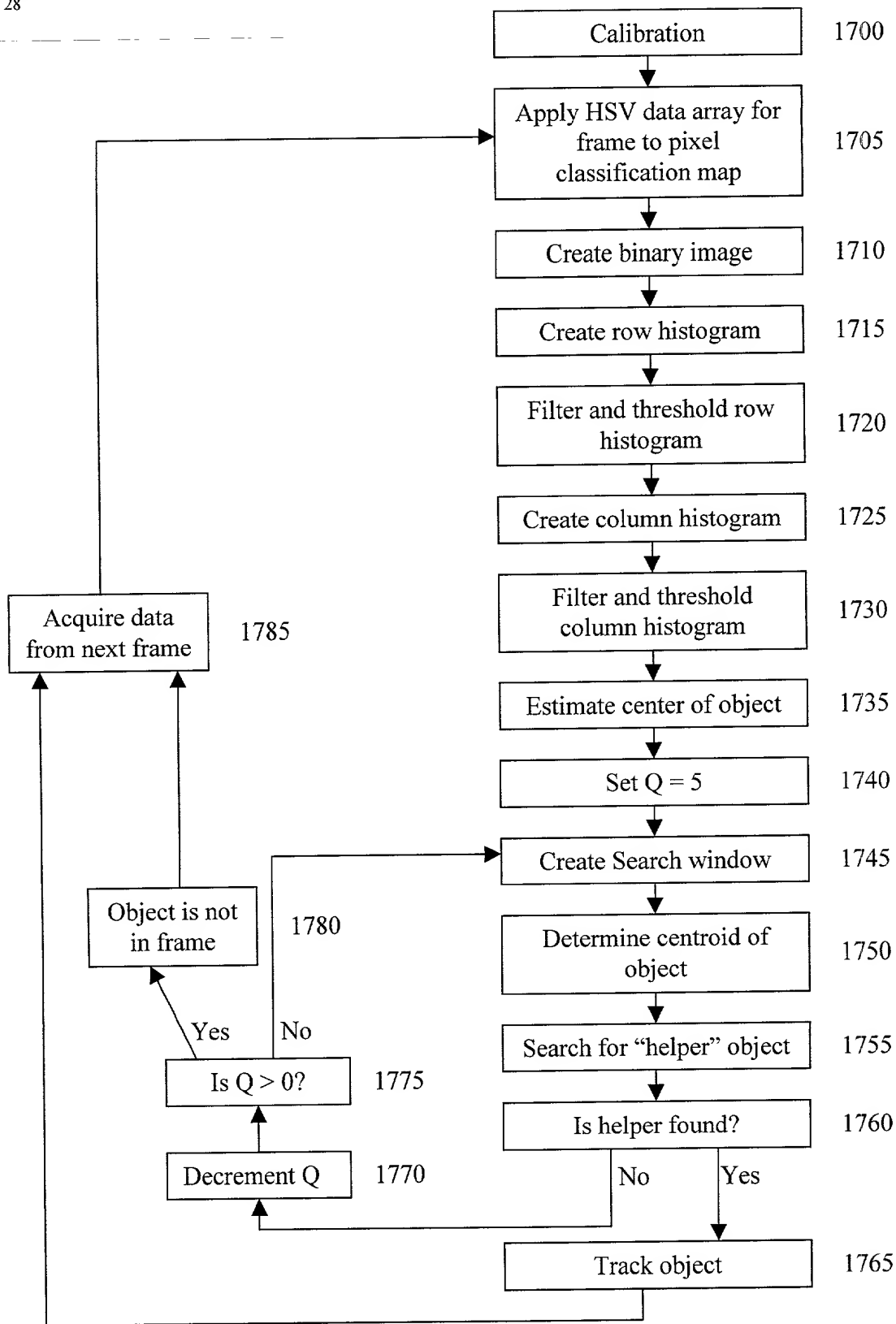
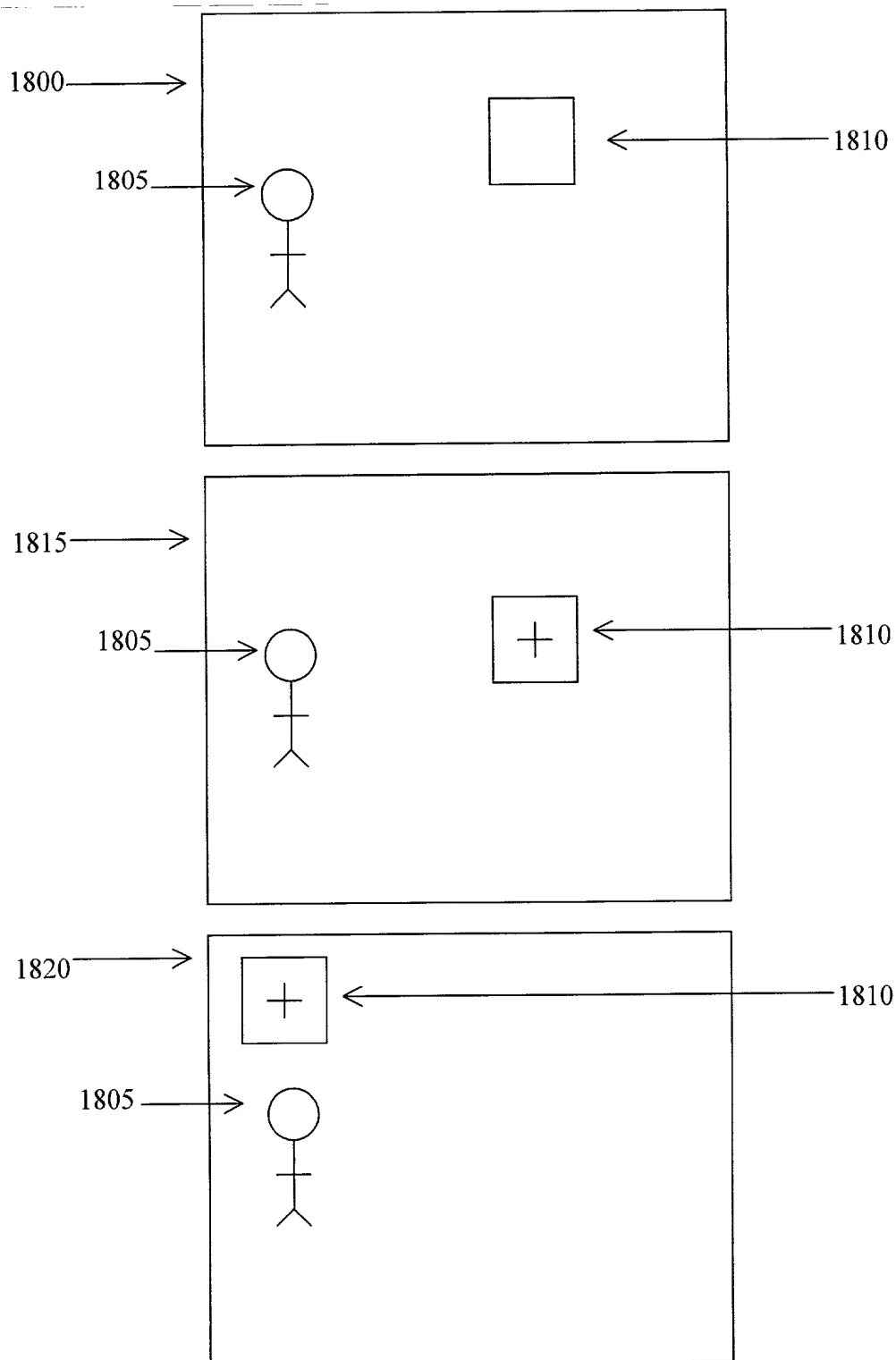


Figure 16



**Figure 17**



**Figure 18**